

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF

WANG et al

Group Art Unit: 2857

Appln. No.: 09/934,083

Examiner: unassigned

Filed: August 22, 2001

Title: METHOD AND SYSTEM FOR PREDICTING SPLICE
VARIANT FROM DNA CHIP EXPRESSION DATA

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INFORMATION DISCLOSURE STATEMENT

Attached is Form PTO-1449 listing the enclosed documents.

Contingent Request Under Rule 97(c): Should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 03-3975, under Order No. 70441/280651 and proceed to consider this Information Disclosure Statement.

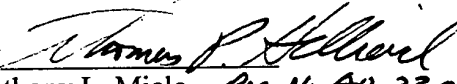
This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

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Respectfully submitted,

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: WANG et al

Appln. No.: 09/934,083

Filing Date: August 22, 2001

Examiner: unknown

Group Art Unit: 2857

Date: January 3, 2002

Page

1

of

1

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| AR | | | | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | Translation Readily Available |
|--------------------|-----------------|---------|---------------|---------------------|-------------------------------------|
| BR | | | | Enclosed | No |

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

| | | | | | |
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| CR | ELLIOTT: "Splicing and the Single Cell"; HISTOLOGY AND HISTOPATHOLOGY; (2000) Vol. 15: pages 239-249. | | | | |
| DR | GELFAND et al: "ASDB: database of alternatively spliced genes"; NUCLEIC ACIDS RESEARCH, (1999), Vol. 27, No.1, pages 301-302. | | | | |
| ER | LOPEZ: "Alternative Splicing of Pre-mRNA: Developmental Consequences and Mechanisms of Regulation; ANNU. REV. GENET (1998). 32: pages 279-305. | | | | |
| FR | SMITH et al: Alternative Splicing in the Control of Gene Expression"; Annu. Rev. Genet.; (1989) Vol. 23: pages 527-577. | | | | |
| GR | MIRONOV et al: "Frequent Alternative Splicing of Human Genes"; GENOME RESEARCH; (1999) Vol. 9: pages 1288 - 1293. | | | | |
| HR | WOLFSBERG et al: "A Comparison of expressed sequence tags (ESTs) to human genomic sequences"; NUCLEIC ACIDS RESEARCH, (1997), Vol. 25, No. 8, pages 1626-1632. | | | | |
| IR | CROOK et al: "A Variant of Alzheimer's disease with spastic paraparesis and unusual plaques due to deletion of exon 9 and presenilin 1"; NATURE MEDICINE, (April 1998), Vol. 4, No. 4, pages 452-455. | | | | |
| JR | MOTTES et al: "Tissue-Specific Alternative Splicing of Hybrid <i>Shaker/lacZ</i> Genes Correlates with Kinetic Differences in Shaker K ⁺ Currents in Vivo"; NEURON, (March 1995) Vol. 14, pages 613-623. | | | | |
| KR | WILSON et al: "Differential subcellular localization, expression and biological toxicity of BRCA1 and the splice variant BRCA1-Δ11b; ONCOGENE (1997) Vol. 14: PAGES 1-16. | | | | |
| LR | JIANG et al: "Alternative Splicing and Programmed Cell Death" (1999) PROC. SOCIETY FOR EXPERIMENTAL BIOLOGY & MEDICINE; pages 64-72. | | | | |
| MR | CHEE et al: "Accessing Genetic Information with High-Density DNA Arrays"; (October 1996); SCIENCE, Vol. 274, pages 610-614. | | | | |
| NR | LIPSHUTZ et al: "High density synthetic oligonucleotide arrays"; (January 1999) NATURE GENETICS SUPPLEMENT; Vol. 21, pages 20-24. | | | | |
| OR | "Scientific Correspondence," NUCLEIC ACIDS RESEARCH, (1998), Vol. 26, No.2, page 687. | | | | |

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.